## <u>ISSUE</u>

Applying the PTP philosophy and guiding principles into all NAVSAC deliberations on issues for which they advise the Coast Guard.

## **INVITATION TO NAVSAC**

Develop vetting process to ensure consistent application of PTP principles in NAVSAC deliberations.

## **BACKGROUND**

The Coast Guard brings issues to NAVSAC for advice and recommendations for resolution. Applying PTP principles to these discussions, i.e., looking first at the "human" element in every issue, could result in innovative solutions that are non-regulatory and less costly. This issue was discussed at the December 1996 meeting and the Council unanimously passed the following resolution:

[96-18] NAVSAC resolves that all NAVSAC committees, ongoing and future, consider issues concerning prevention through people (PTP) in their approach to all topics brought to the Council for deliberation. NAVSAC further resolves that approaches to these issues apply the guiding principals for PTP already adopted.

A flowchart of the Human Element Analyzing Process (HEAP) developed at IMO is provided for your review and discussion. An example of how it was used for color coding of pipe for content is provided. HEAP consists of five processes: (1) Define the safety issue; (2) propose a solution; (3) identify other affected areas; (4) develop necessary revisions or new instruments; and (5) implement new or revised instruments. It is not suggested that NAVSAC use HEAP as its process. This is provided solely for information. The process that you develop, for example, may be three questions that are answered as step one in every deliberation/discussion of issues. This process may require the Coast Guard to present issues differently. This aspect should be considered when developing the vetting process.

## **REFERENCES**

- 1. Flowchart for the Human Element Approach
- 2. Human Element Analyzing Process Example Color Coding of Pipe for Content